**AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Smart et al.
 App. No. : 09/883,845
 Filed : June 18, 2001
 For : SLIDING-WINDOW MULTI-CARRIER FREQUENCY DIVISION MULTIPLEXING SYSTEM
 Examiner : Juan A Torres
 Art Unit : 2631

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 10, 2005

(Date)

Lee W. Henderson Ph.D., Reg. No. 41,830

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

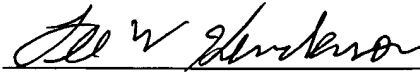
- (X) Amendment in 17 pages.
- (X) Replacement Drawings in 25 pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	29 - 50 =	1202 (\$50)	0 x 50 =	\$0
Independent Claims	3 - 7 =	1201 (\$200)	0 x 200 =	\$0
Multiple Claim		1203 (\$360)		\$
1 Month Extension		1251 (\$120)		\$
2 Month Extension		1252 (\$450)		\$
3 Month Extension		1253 (\$1,020)		\$
			TOTAL FEE DUE	\$0

- (X) Return prepaid postcard.

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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